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## A unified optimization approach for a (6+1)-axis robot system

Yilong Chen; You-Liang Gu;

Systems, Man and Cybernetics, 1993. 'Systems Engineering in the Service of Humans', Conference Proceedings., International Conference on , 17-20 Oct. 1993

Page(s): 560 - 565 vol.4

## Modelling of robot dynamics based on a multi-dimensional RBF-like neural network

Krabbes, M.; Doschner, C.;

Information Intelligence and Systems, 1999. Proceedings. 1999 International Conference on , 31

Oct.-3 Nov. 1999 Page(s): 180 -187

## Joint impedance control applied to a biped pneumatic leg

Guihard, M.; Gorce, P.;

Systems, Man, and Cybernetics, 1996., IEEE International Conference on , Volume: 2 , 14-17 Oct.

1996

Page(s): 1114 -1119 vol.2

## Neural force/position control in Cartesian space for a 6DOF industrial robot: concept and first results

Maass, R.; Zahn, V.; Eckmiller, R.;

Neural Networks, 1997., International Conference on , Volume: 3 , 9-12 June 1997

Page(s): 1744 -1748 vol.3

## A global optimization approach to trajectory planning for industrial robots

Piazzi, A.; Visioli, A.;

Intelligent Robots and Systems, 1997. IROS '97., Proceedings of the 1997 IEEE/RSJ International

Conference on , Volume: 3 , 7-11 Sept. 1997

Page(s): 1553 -1559 vol.3

#### Experimental approach for the biped walking robot MARI-1

Yonemura, A.; Nakajima, Y.; Hirakawa, A.R.; Kawamura, A.;

Advanced Motion Control, 2000. Proceedings. 6th International Workshop on , 30 March-1 April 2000

Page(s): 548 -553

### Monocular, vision based, autonomous refueling system

Farag, A.; Dizdarevic, E.; Eid, A.; Lorincz, A.;

Applications of Computer Vision, 2002. (WACV 2002). Proceedings. Sixth IEEE Workshop on , 3-4

Dec. 2002

Page(s): 309 -313

#### Posture control using foot toe and sole for biped walking robot "Ken"

Takahashi, T.; Kawamura, A.;

Advanced Motion Control, 2002. 7th International Workshop on , 3-5 July 2002

Page(s): 437 -442



# Partitioned neural network architecture for inverse kinematic calculation of a 6 DOF robot manipulator

Kozakiewicz, C.; Ogiso, T.; Miyake, N.;

Neural Networks, 1991. 1991 IEEE International Joint Conference on , 18-21 Nov. 1991

Page(s): 2001 -2006 vol.3

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